

10-15-04

PTO-844  
4 OCT 2004

PCT

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**  
**Applicant(s): Heiko Zimmermann, Gunter R. Fuhr, Rolf Hagedorn**Docket No.  
46955.16

Application No. 10/501,703	Filing Date 16 July 2004 (371 Date)	Examiner Not Yet Assigned	Customer No. 041068	Group Art Unit 1645
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Invention: **Cryostorage Device Comprising A Transponder**

I hereby certify that the following correspondence:

**IDS Transmittal Letter, Form PTO A820, and Letter of Explanation of References Not in the English Language  
Copies of 8 References  
Return Receipt Postcard***(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

**14 October 2004***(Date)***Jane D. Roberts***(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)***EL 993259829 US***("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**

CUSTOMER NUMBER: 041068

OCT 14 2004

JCTIS

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT  
(Under 37 CFR 1.97(b) or 1.97(c))**

Docket No.  
**46955.16**

In Re Application Of: **Heiko Zimmermann, et al.**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
<b>10/501703</b>	<b>16 July 2004</b>	<b>Not Yet Assigned</b>	<b>041068</b>	<b>1645</b>	<b>5121</b>

Title:

**Cryostorage Device with Transponder**

Address to:

**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

**37 CFR 1.97(b)**

1.  The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

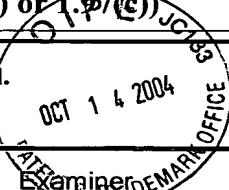
**37 CFR 1.97(c)**

2.  The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
  - the statement specified in 37 CFR 1.97(e);
  - OR
  - the fee set forth in 37 CFR 1.17(p).

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
 (Under 37 CFR 1.97(b) or 1.97(c))  
 JC/S

Docket No.  
 46955.16

In Re Application: **Heiko Zimmermann, et al.**



Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/501703	16 July 2004	Not Yet Assigned	041068	1645	5121

**Cryostorage Device with Transponder**

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

A check in the amount of \_\_\_\_\_ is attached.

The Director is hereby authorized to charge and credit Deposit Account No. **50-2194** as described below.

Charge the amount of \_\_\_\_\_

Credit any overpayment.

Charge any additional fee required.

**Certificate of Transmission by Facsimile\***

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. \_\_\_\_\_)

(Date) \_\_\_\_\_

*Signature*

*Typed or Printed Name of Person Signing Certificate*

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I certify that this document and fee is being deposited on \_\_\_\_\_ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*Signature of Person Mailing Correspondence*

*Typed or Printed Name of Person Mailing Certificate*

\*This certificate may only be used if paying by deposit account.

*[Handwritten Signature]*

*Signature*

Dated: **14 October 2004**

Cutomer Number 041068

Matthew P. McWilliams, Reg. No. 46,922

Buchanan Ingersoll PC

1835 Market Street, 14th Floor

Philadelphia, Pennsylvania 19103-2985

Telephone: (215)665-3865

cc:

Express Mail Label No. EL993259829US (14 Oct 2004)  
Customer Number: 041068



Attorney's Docket No. 46955.16

*Patent*

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Zimmermann, et al. : Group No. : 1645  
Serial No.: 10/501,703 : Examiner: Not Yet Assigned  
Filed: 16 July 2004 :  
For: Cryostorage Device with Transponder

**EXPLANATION OF REFERENCES NOT IN THE ENGLISH LANGUAGE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Seven of the references submitted in the appended Information Disclosure Statement are not in the English language. To the extent possible, Applicants have included English language translations for the referenced documents. Applicants further submit the following comments:

**WO 00/33005**

This reference, published in French, has a corresponding US Patent Number 6,677,857. The US patent is submitted as a translation of WO 00/33005, both listed as Reference Letter AA.

**DE 100 60 889 A1 and DE 101 44 925 A1**

These references, published in German, have the same applicants as, and are related to the subject application. US Publication Number 2004/0065093 corresponds to both DE 100 60 889 and DE 101 44 925 and is submitted as a translation. The references are listed as Reference Letters AB and AC, respectively.

**EP 0 974 798 A2**

This reference is published in German, with Claims in English attached, and listed as Reference Letter AD.

**DE 196 21 179 A1**

This reference is published in German. An English Summary of the invention is provided. The reference and Summary are listed as Reference Letter AE.

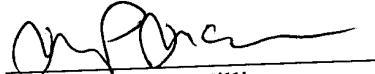
**DE 44 18 005 A1**

This reference is published in German. An English Summary of the invention is provided. The reference and Summary are listed as Reference Letter AF.

Non-Patent Reference

This reference is a book by Klaus Finkenzeller titled, in English, "RFID Handbook Fundamentals and Applications in Contactless Smart Cards and Identification" and was originally published in German in 2000. Enclosed are the German cover and Contents pages, and web pages showing the book in English, including ISBN, keywords, and customer reviews.

Respectfully Submitted,  
BUCHANAN INGERSOLL PC

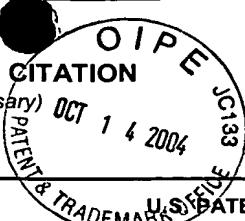
  
Matthew P. McWilliams  
Registration Number: 46,922  
Agent for Applicant

Customer Number: 041068  
Buchanan Ingersoll PC  
1835 Market, 14th Floor  
Philadelphia, PA 19103-2985  
Ph: (215) 665-3865  
Fax: (215) 665-8760  
**Date: 14 October 2004**

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				Docket Number (Optional) <b>46955.16</b>	Application Number <b>10/501,703</b>		
				Applicant(s) <b>Heiko Zimmermann, et al.</b> / Customer No. 041068		Filing Date <b>16 July 2004 (371 Date)</b>	Group Art Unit <b>1645</b>
<b>PATENT DOCUMENTS</b>							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	<b>6677857</b>	<b>13 Jan 2004</b>	<b>Bara, et al.</b>			<b>25 May 2001</b>
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AB/AC	<b>US2004/0065093 A1</b>	<b>8 Apr 2004</b>	<b>Fuhr, et al.</b>			<b>7 Dec 2001</b>
<b>FOREIGN PATENT DOCUMENTS</b>							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation
	AA	<b>WO 00/33005</b>	<b>8 June 2000</b>	<b>PCT</b>			<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	AB	<b>DE 10060889 A1</b>	<b>27 Jun 2002</b>	<b>Germany</b>			<input checked="" type="checkbox"/>
	AC	<b>DE 10144925 A1</b>	<b>27 Mar 2003</b>	<b>Germany</b>			<input checked="" type="checkbox"/>
	AD	<b>EP 0974798 A2, A3</b>	<b>26 Jan 2000</b>	<b>European Patent Office</b>			<input checked="" type="checkbox"/>
	AE	<b>DE 19621179 A1</b>	<b>27 Nov 1997</b>	<b>Germany</b>			<input checked="" type="checkbox"/>
<b>OTHER DOCUMENTS</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
	AH	<b>FINKENZELLER, K.; "RFID Handbook Fundamentals and Applications in Contactless Smart Cards and Identification", ISBN 0470844027, original German publication by Hanser-Verlag, Munich, 2000, German Contents pages VII -XIV.</b>					
EXAMINER				DATE CONSIDERED			
<b>EXAMINER:</b> Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



ATTY DOCKET NO.

46955.16

APPLICATION NO.

10/501,703

APPLICANT(S)

Heiko Zimmermann, et al.

/ Customer No. 041068

FILING DATE

16 July 2004 (371 Date)

GROUP ART UNIT

1645

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
AF	DE 4418005 A1		22 Nov 1995	Germany			✓	
AG	GB 2308947 A		9 July 1997	United Kingdom				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.